

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

1. (currently amended) A storage system comprising at least one host computer, at least one storage device for providing a memory device to said host computer, and a management computer for managing said storage device, wherein
said management computer comprises:
means for acquiring in advance from said host computer storage configuration information that said host computer has and in which is stored information relating to where an entity of a primary volume is located and which of a plurality of volumes of the host computer and the primary volume constitute a copy pair; and
change notification means for generating change information for changing said storage configuration information that was acquired in advance and posting it to said host computer; and
said host computer comprises means for instructing a change of configuration to said storage device based on said change information posted from said management computer.
2. (currently amended) The storage system according to claim 1, wherein
said change information comprises first change information for preparing configuration changes of said storage device and second change information for executing the configuration changes prepared by said first change information, said configuration changes storing information relating to where the entity of the primary volume is located and which of the plurality of volumes of the host computer changes the copy pair;
said change notification means comprises:
first notification means for posting said first change information to said host computer; and

second notification means for posting said second change information to said host computer;

said host computer comprises preparation means for preparing the configuration change to said storage device by generating configuration setting information based on said first change information; and

execution instruction means for instructing the configuration change to said storage device based on said second change information and said generated configuration setting information.

3. (currently amended) The storage system according to claim 2, wherein said host computer is provided in a plurality;
said first notification means posts said first change information to each said host computer;

said second notification means [[post]] posts said second change information to [[the]] a prescribed host computer among said host computers, the prescribed computer constituting a part of the copy pair;

each said host computer comprises preparation means for preparing the configuration change to said storage device by generating configuration setting information based on said first change information, said configuration change storing the information relating to where the entity of the primary volume is located and which of the plurality of volumes of the host computer changes the copy pair; and

said prescribed host computer comprises execution instruction means for instructing the configuration change to said storage device based on said second change information and said generated configuration setting information.

4. (currently amended) The storage system according to claim 1, wherein said management computer comprises setting means for setting all or some of the parameters for generating said change information for changing the copy pair based on said storage configuration information that was acquired in advance.

5. (currently amended) The storage system according to claim 4, wherein the storage configuration relating to all or some of [[the]] said parameters set with said setting means is protected.

6. (currently amended) The storage system according to claim 1, wherein said management computer acquires the newest storage configuration information from said storage device when the configuration of said storage device constituting the copy pair is changed based on said change information.

7. (currently amended) The storage system according to claim 1, wherein said management computer posts the configuration change of said storage device to another host computer which is not a notification object of said change information but is associated with the configuration change of said storage device, the associated another host computer using said storage device to be changed.

8. (currently amended) A setting method for storage configuration information, which uses at least one host computer, at least one storage device for providing a memory device to said host computer, and a management computer for managing said storage device, said setting method comprising:

said management computer in advance acquiring configuration information of said memory device that is provided to said host computer, said configuration information storing information relating to where an entity of a primary volume is located and which of a plurality of volumes of the host computer and the primary volume constitute a copy pair;

said management computer generating change information for changing said acquired storage configuration information and posts the generated change information to said host computer, said change information storing information relating to where the entity of the primary volume is located and which of the plurality of volumes of the host computer changes the copy pair; and

said host computer instructing a change of configuration to said storage device based on said change information posted from said management computer.

9. (currently amended) A computer-readable storage medium having a program for controlling a management computer connected via a communication network to at least one host computer and at least one storage device for providing a memory device to said host computer, said program comprising:

code for acquiring in advance from said host computer storage configuration information that said host computer has and in which stores information relating to where an entity of a primary volume is located and which of a plurality of volumes of the host computer and the primary volume constitute a pair;

code for generating change information for changing said storage configuration information that was acquired in advance and posting it to said host computer, said change information storing information relating to where the entity of the primary volume is located and which of the plurality of volumes of the host computer changes the copy pair; and

code for acquiring the newest storage configuration information from said storage device when the configuration of said storage device is changed by said host computer instructing the configuration change to said storage device based on said posted change information.

10.-12. (canceled)

13. (currently amended) The storage system according to claim 1, wherein the storage system includes a plurality of host systems;
said storage configuration information includes volume information provided by said storage device;

said management computer further comprises selection means for respectively selecting pairs of primary volumes and secondary volumes based on the volume information included in said storage configuration;

said change notification means is used for instructing the generation of configuration setting information following said selected [[contents]] pairs of primary volumes and secondary volumes to a selected host computer having the selected volume as

said primary volume and a selected host computer having the selected volume as said secondary volume, and instructing a volume copy to any of said selected host computer; and at least each of said selected host computers comprises means for generating configuration setting information following said selected [[contents]] pairs of primary volumes and secondary volumes, and means for instructing the volume copy to said storage device based on the instruction.